00	
D	
4	
0	
4	
5	
\	

FILED UNDER 35 U.S.C. 371

PATENT NUMBER and ISSUE DATE

U.S. **UTILITY** Patent Application

'	APPLICATION NUMBER	FILING DATE	CLASS S4/E	SUBCLASS	GROUP ART UNIT	EXAMINER
•	1					
	- 10	ml it.	50	<i>_</i>		`
		BES]	i ri		e copy	-

NOTICE OF ALLOWANCE MAILED			CLAIMS ALLOWED				
		Assistant Examiner	Total Claims	Pri 0.0	nt Claim for 3		
ISSUE FEE			DRAWING				
Amount Due	Date Paid	•	Sheets Drwg.	Figs.Drwg.	Print Fig.		
TERMINAL		Primary Examiner	Application Examiner				
		PREPARED FOR ISSUE					
	DISCLAIMER	WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368, Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.					
		FILED WITH: DISK	(CRF) (Attached i	n pocket on rig	CD-ROM		

DO/ EO WORKSHEET

Paralegal/ National Stage Division

Date of Completion of DO/ EO 922 - Notification to Comply w/ Requirements for Patent

Applications Containing Nucleotide and/or Amino Acid Sequence Disclosures

Date of Completion of DO/ EO 923

U.S. Appl. No. 10/5

International Appl. No. 1802 005589 Application filed by: 20 months 2 30 months **WIPO PUBLICATION INFORMATION:** Publication No.: WO 2664 1156810 ☐ French ☐ Spanish ☐ Russian ☐ Other: Publication Date: 08 July 0 4 Not Published: U.S. only designated DEP request Published: D EP request INTERNATIONAL APPLICATION PAPERS IN THE APPLICATION FILE: \Box International Application (RECORD COPY) ☐ PCT/IB/331 0 Request form PCT/RO/101 **Article 19 Amendments** \Box PCT/ISA/210 - Search Report : Q EP Q JP Q SE Q AU PCT/IPEA/409 IPER: DEP DIP DSE DAU US FR CO ES ORU OAT OKR O__ US OFR ON ES RU AT KR OTHER PCT/IPEA/409 IPER was NOT AVAILABLE at the time of ☐ NONE paralegal review Annexes to 409 Search Report References П Priority Document (s) No. Other: RECEIPTS FROM THE APPLICANT (other than checked above): Basic National Fee (or authorization to charge) Preliminary Amendment(s) Filed on: Description Claims Abstract Information Disclosure Statement(s) Filed on: **2.** _____ 3. ___ Assignment Document (forwarded to 0 Drawing Figure(s) - (# of drwgs. Assignment Branch) Translation of Article 19 Amendments Assignee PG Publication Notice ☐ entered ☐ not entered : Substitute Specification Filed on : O not a page for page substitution 1. ______ 2. ____ O replaced by Article 34 Amendment Annexes to 409 Werified Small Status Statement □ entered □ not entered : Oath/ Declaration (executed) onot a page for page substitution Q unsigned Q no citizenship O no translation O other: **DNA Diskette** Sequence Listing **Application Data Sheet** Other: Power of Attorney/ Change of Address NOTES: ☐ I.A. used as Specification 35 U.S.C. 371 - Receipt of Request (PTO-1390) Date Acceptable Oath/Declaration Received Date of Completion of requirements under 35 U.S.C. 371 Date of Completion of ALL requirements Date of Completion of DO/ EO 903 - Notification of Acceptance Date of Completion of DO/EO 905 - Notification of Missing Requirements Date of Completion of DO/ EO 909 - Notification of Abandonment Date of Completion of DO/EO 916 - Notification of Defective Response



DO/ EO WORKSHEET										
Paralegal/ National Stage Division										
U.S. Appl. No. 10540 458 International Appl. No. 1B20205589										
Application filed by: 20 months 2 30 months										
WIPO PUBLICATION INFORMATION:										
Publication No.: WO 2084 10568/O Publication Language: DEnglish German Japanese Chinese Green Spanish Russian Other:										
Publication Date: 08 09 00 Not Published: U.S. only designated EP request Published: EP req	Juesi									
INTERNATIONAL APPLICATION PAPERS IN THE APPLICATION FILE:	_									
International Application (RECORD COPY) PCT/IB/331										
Article 19 Amendments Request form PCT/RO/101										
PCT/IPEA/409 IPER: DEP DIP DE DAU DUS DER DEN DES DE DAU DES										
☐ Annexes to 409 ☐ Search Report References										
Priority Document (s) No Other :										
RECEIPTS FROM THE APPLICANT (other than checked above):	_									
Basic National Fee (or authorization to charge) Preliminary Amendment(s) Filed on:										
Description Claims Abstract Information Disclosure Statement(s) Filed on:										
Drawing Figure(s) - (# of drwgs) Assignment Document (forwarded to Assignment Branch)										
☐ Translation of Article 19 Amendments ☐ Assignee PG Publication Notice ☐ entered ☐ not entered : ☐ Substitute Specification Filed on :	•									
not a page for page substitution 1 2 1 2										
Annexes to 409										
☐ entered ☐ not entered : ☐ Oath/ Declaration (executed)										
not a page for page substitution unsigned no citizenship no translation of other: DNA Diskette Sequence Listing										
Application Data Sheet										
Power of Attorney/ Change of Address										
NOTES: 🔲 I.A. used as Specification 🚨 Other:										
35 U.S.C. 371 - Receipt of Request (PTO-1390) 22 June 05										
Date Acceptable Oath/ Declaration Received										
Date of Completion of requirements under 35 U.S.C. 371										
Date of Completion of ALL requirements	_									
Date of Completion of DO/ EO 903 - Notification of Acceptance										
Date of Completion of DO/EO 905 - Notification of Missing Requirements Date of Completion of DO/EO 909 - Notification of Abandonment	_									
name or wrongramma with with the control of the con										

Date of Completion of DO/ EO 922 - Notification to Comply w/ Requirements for Patent Applications Containing Nucleotide and/or Amino Acid Sequence Disclosures Date of Completion of DO/EO 923

Date of Completion of DO/ EO 916 - Notification of Defective Response